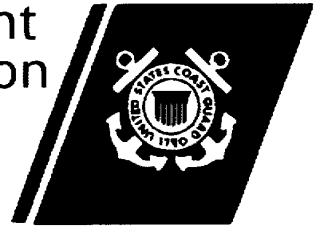


# U.S. Department of Transportation

## United States Coast Guard



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## LOCAL NOTICE TO MARINERS

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

### MONTHLY EDITION

#### INTERNET ADDRESS

[HTTP://www.navcen.uscg.gov](http://www.navcen.uscg.gov)

The monthly edition has information concerning the waterways of the First Coast Guard District. Weekly supplemental editions containing only new information will be sent for the rest of the month. NOTE: Chart corrections and Light List changes are published only once each. Subscription to this weekly publication is free. If you have questions about the LNM contact:

#### COMMANDER, FIRST COAST GUARD DISTRICT (oan)

408 Atlantic Avenue, Boston, Massachusetts 02110-3350

Telephone (Day): 1-800-848-3942 To order LNM: Ext. 38351

24 Hour FAX: (617) 223-8073

Coast Guard's Customer Infoline (8:00 a.m. - 4:00 p.m.): 1-800-368-5647

Hearing impaired (TDD) 1-800-689-0816

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All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NOTE: A vertical line in the RIGHT MARGIN of sections I, V, VI, VII indicates new information.

#### BROADCAST NOTICE TO MARINERS

The following includes all active Broadcast Notice to Mariners (BNM's) through these ending BNM numbers:

First District	CG1- 004
Group Boston	BOS- 001
Group Long Island Sound	LIS- 001
Group Moriches	MOR- 001
Group New York	NEW- 004
Group Portland	POR- 004
Group Southwest Harbor	SWH- 054
Group Woods Hole	WHO- 005

Light List Reference: ATLANTIC COAST, VOLUME 1, COMDT PUB P16502.1, 2002 Edition

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**I SPECIAL NOTICES** This section contains information of Special concern to the Mariner.

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#### IMPORTANT NOTICE

Last weeks LNM, 53/02, was the last print edition of the LNM mailed to USCG, USN units, other Federal Agency's and persons outside the continental United States. Due to personnel reductions and the ability to access the LNM on the web, all federal mailings were cancelled as of **31 December 2002**. The LNM is available on the website listed above, and updated weekly. Past editions are also available. Additionally, there will no longer be multiple mailings to a sole addressee. One mailing will be sent, and the party will be responsible for making additional copies. **We request that State and Local Government agencies utilize the web based LNM if available, and remove their name from the mailing list. This can be done by calling (617) 223-8365, 8358, 8356 or e-mail [kblount@D1.uscg.mil](mailto:kblount@D1.uscg.mil).** All Professional and Recreational mariners are encouraged to support us in this effort. The First Coast Guard District spends approximately \$197,000.00 each year in printing and postage on the LNM. Reducing the time and money spent on printing the LNM allows us to focus our efforts in enhancing the dissemination of marine information in a faster and more reliable manner, enhancing safety at sea and in your local waterways. Your cooperation and support in this effort would be greatly appreciated. The members of the First Coast Guard District wish you a Safe, Happy and Healthy New Year.

LNM 01/03 (CGD1)

### **INDIAN POINT NUCLEAR POWER PLANT**

The New York Naval Militia Vessel PRIVATEER and patrol boat (call sign P-231) are moored to the Indian Point Nuclear Power Plant providing water front security. Mariners are requested to pass the Power Plant at a no wake speed, while the vessels are moored at the pier.  
LNM 52/02 (CGD1)

### **INTERFERENCE WITH MARINE TELEVISION ANTENNA'S**

The U.S. Coast Guard warns all mariners that certain marine television antennas may interfere with the performance of Global Positioning System receivers. The interference can result in inaccurate position information or a complete loss of GPS signals. This is a potential hazard to navigation, for both the operator of the vessel with the television antenna and for nearby boaters as the interference is not limited to the GPS equipment onboard the vessel with the antenna. In some cases, vessels up to 2000 feet away from an active antenna have reported interference. The Federal Communications Commission identified the following models of antennas as having potential problems during investigations of GPS interference:

- .. TDP (Tandy Distribution Products) Electronics - MINI STATE Electronic Amplified UHF/VHF TV Antenna - Models 5MS740, 5MS750, 5MS921
- .. Radio Shack Corporation - Long Range Amplified Omni Directional TV Antenna - Model 15-1624
- .. Shakespeare Corporation - SeaWatch - Models 2040 (Code date 02A00), 2050 (Code date 03A00)

If mariners experience outages or degradation of their GPS receiver operation, they should perform an on-off test of their marine TV antenna. If turning off the power to the antenna results in improvement in the GPS receiver performance, the antenna may be the source of interference. In that case, the mariner should contact the manufacturer of the antenna and identify the symptoms.

It is stressed that the GPS interference problem may not be limited to the models listed above. If mariners identify another model with a GPS interference problem, or if turning off the antenna does not improve the GPS receiver performance, the Coast Guard requests they contact the 24-hour Navigation Information Service at [nisws@navcen.uscg.mil](mailto:nisws@navcen.uscg.mil) <<mailto:nisws@navcen.uscg.mil>> or (703) 313-5900. GPS is a satellite-based radionavigation system that permits land, sea and airborne users to determine their three-dimensional position, velocity and time, 24 hours a day in all weather, anywhere in the world.  
LNM 53/02 (CGD1)

### **ENDANGERED NORTHERN RIGHT WHALE**

**US – ATLANTIC SEACOAST** – During this time of year the severely endangered Northern Right Whale may be encountered within 20-30 NM of shore, as they migrate south to the Florida Straits from the Gulf of Maine. Right Whales are slow moving mammals that are prone to collisions with vessels. Vessel operators are reminded to use caution around Right Whales. Intentional close approach to Right Whales is prohibited and is a violation of federal and state law. A minimum distance of 500 yards must be maintained. Report all sightings of Right Whales to the U.S. Coast Guard.  
LNM 46/02 (CGD1)

### **BOSTON HARBOR AND VICINITY SAFETY/SECURITY ZONES**

The Coast Guard has dramatically increased its focus on port security as a result of the terrorist attacks of September 11, 2001. One method used to increase security is the establishment of safety and security zones throughout the port. A brochure has been designed to help local mariners understand the locations and purposes of 8 of these safety and security zones. This brochure can be found at the Marine Safety Zone, Boston website at: <http://www.uscg.mil/d1/units/msobos/>, then click on security brochure.  
Chart(s) 13267, 13270, 13272 LNM 21/02 (CGD1)

### **PORTSMOUTH NAVAL SHIPYARD SECURITY ZONE**

This is to remind all mariners of the permanent security zone around the perimeter of the Portsmouth Naval Shipyard. All vessels, except those under the supervision of or contract to local military or naval authority, are prohibited from entering the restricted areas without permission from the Commander, Portsmouth Naval Shipyard or its authorized representative. Details of the security zone can be found in 33 CFR 334.50 and is referenced on chart 13283 and U.S. Coast Pilot 1.  
Chart(s) 13283 LNM 14/02 (CGD1)

### **SAFETY/SECURITY OF U. S. NAVAL VESSELS**

The Coast Guard has established temporary regulations for the safety or security of U.S. Naval Vessels in the navigable waters of the United States. Effective immediately Naval Vessel protection zones are established within 500 yards of any U.S. Naval Vessel. This includes any vessel owned, operated, chartered, or leased by the U.S. Navy or under the operational control of the U.S. Navy. All vessels within 500 yards of a U.S. Naval vessel shall operate at the minimum speed necessary to maintain a safe course and proceed as directed by the Official Patrol (a Coast Guard Commissioned, Warrant or Petty Officer; or the Commanding Officer of a U.S. Naval Vessel or his or her designee). No vessel or person is allowed within 100 yards of a U.S. Naval vessel, unless authorized by the Official Patrol. Vessels requesting to pass within 100 yards of a U.S. Naval Vessel shall contact the Official Patrol on VHF-FM Ch 16. Violations of these regulations may be prosecuted as a felony punishable by a fine or imprisonment. The Commanding Officer, Naval Submarine Base New London, has advised the Coast Guard that the following conditions have been imposed upon vessels operating in the vicinity of the Groton/New London Naval Base within the Thames River restricted area established by the Army Corps of Engineers, described in 33 Code of Federal Regulation 334.75 and depicted on chart number 13213. The Coast Guard broadcasts these restrictions for informational purposes. Any questions concerning the restrictions should be directed to Sub Base New London Port Operations by calling (860) 694-4900/2663. All commercial vessels of 50 gross tons or greater intending to transit the restricted area shall comply with the following requirements: 24 hours prior to transit: notification of intent to transit must be made to Sub Base New London port operations by calling (860) 694-4900/2663. 2 hours prior to transit: notification of intent to transit and arrangements for an official Escort must be made to Sub Base New London port operations by calling (860) 694-4900/2663 or via Ch. 12 VHF-FM. 15 minutes prior to transit: vessels must check in with Sub Base New London escort tug on Ch. 13 VHF-FM and maintain communications during transit. During transit vessels must maintain a speed of 06 knots or less, and notify the escort tug of all intended course changes. The escort tug will be stationed just off the bow to the east of the transiting vessel. Violations of the restricted area regulations may be prosecuted as a misdemeanor punishable by fine and/or imprisonment.  
Chart(s) 13213 LNM 08/02 (CGD1)

### **WARNING**

Kill Van Kull Channel and Newark Bay are undergoing long term, extensive dredging. The U. S. Coast Guard has established a Regulated Navigation Area (RNA) 33 CFR 165.165 encompassing the entire dredging area. Many Aids to Navigation will be relocated and/or established to mark the limits of these sites to ensure safe navigation through and around these areas. Mariners are advised to exercise caution while navigating through these areas. For additional information concerning aids to navigation, dredging operation and channel restrictions contact Vessel Traffic Service New York via VHF-FM CH 12 or (718) 354-4088.

Chart(s) 12333 LNM 29/99 (CGD1)

### **NY/NJ OPERATING RESTRICTONS**

**All vessels transiting the Port of New York/New Jersey shall comply with the instructions of the Captain of the Port Designated on-scene Patrol Commander. Upon being hailed by siren, radio, flashing light, or other means, the operator of the vessel shall proceed as directed.**

### **ANY VESSEL OR PERSON IN THE WATER IS NOT AUTHORIZED IN THE FOLLOWING SECURITY ZONES:**

- Within 150 yards of Liberty and Ellis Islands;
- United Nations, in the East River along the Manhattan shoreline from 125 yards offshore at the Queensboro Bridge to 175 yards offshore at East 35<sup>th</sup> Street;
- Within 25 yards of all bridge piers or abutments, overhead power cables and tunnel ventilators in the waters of the greater NY area and along the Hudson River;
- Within 100 yards of all anchored or moored Coast Guard vessels,
- Around Piers 84-96, Manhattan, bound by the following points: the northeast corner of Pier 96 where it intersects the seawall, thence to approximate position 40°46'23.1"N, 073°59'59.0"W, thence to approximate position 40°45'55.3"N, 074°00'20.2"W (NAD 1983), thence to the southeast corner of Pier 84 where it intersects the seawall, thence along the shoreline to the point of origin; and
- The Indian Point Nuclear Power Station on the Hudson River. Within 300-yards of approximate position (41°16'12.4"N, 073°57'16.2"W). All vessels transiting the Hudson River in the vicinity of Indian Point are subject to random Coast Guard boardings.

### **RECREATIONAL VESSELS ARE NOT AUTHORIZED IN THE FOLLOWING SECURITY ZONES:**

- All waters between the Military Ocean and Global Marine Terminals west of the New Jersey Pier Head channel;
  - Within a 25-yard radius of every waterfront facility, as defined in 33 CFR 6.01-4; and
  - Within a 100-yard radius of any passenger ship, or vessel, or barge carrying petroleum, or chemical, products in bulk.
- LNM 31/02 (CGD1)

### **KENNEBUNKPORT SECURITY ZONE**

Walkers Point, Kennebunkport, Maine. The Coast Guard is enforcing a security zone off of Walkers Point as defined in title 33 Code of Federal Regulations section 165.102. This restricted area is marked approximately by white buoys marked in orange. All mariners are advised that entry into this zone is prohibited unless authorized by the Captain of the Port, Portland, Maine. All persons and vessels shall obey the directions of on-scene patrol personnel. For more information contact the on-scene Coast Guard vessels on VHF channel 16.

Chart(s) 13286 LNM 40/02 (CGD1)

### **NEW ENGLAND ICE CONDITIONS - CAUTION CONCERNING AIDS**

The formation of various types of ice along the New England coast and its rivers, and ice movement caused by wind, tides, and currents may result in floating aids to navigation being extinguished, off-station or missing. Fixed aids to navigation may be destroyed and drawbridges rendered inoperative. Icing on buoys may result in their being partially submerged and/or misleading as to color, characteristic and numerals may be missing. Sound signals on buoys may be inoperative. Because of ice conditions and without prior notice, certain lighted buoys and sound buoys may be removed from station without replacement, whereas others may be replaced by unlighted buoys. During storms, ice formation at radiobeacon stations may reduce the strength, range and operation of the radiobeacons. Mariners are cautioned to exercise discretion in using aids to navigation in areas where ice conditions are known to prevail.

LNM 47/00 (CGD1)

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**II DISCREPANCIES** This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

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### **KEY TO DISCREPANCY ABBREVIATIONS USED**

ANCH	Anchorage	APP	Approach	ART	Articulated
BB	Bell Buoy	BKHD	Bulkhead	BKW	Breakwater
BNM	Broadcast Notice to Mariners	BY	Buoy	CH	Channel
DMGD	Damaged	DAYBD	Dayboard	DBN	Daybeacon
E	East/Easterly	ENT	Entrance	EMERG LT	Emergency Light
F/S	Fog Signal	GB	Gong Buoy	HBR	Harbor
IALA	International Assoc of Lighthouse Authorities	IMPCHA	Improper Characteristic	IMPCH	Improper Characteristics
IS	Island	IN	Inlet	INOP	Inoperative
LBB	Lighted Bell Buoy	JCT	Junction	LB	Lighted Buoy
LIB	Lighted Ice Buoy	LGB	Lighted Gong Buoy	LHB	Lighted Horn Buoy
LT	Light	LLNR	Light List Number	LNM	Local Notice to Mariners
MSLD SIG	Misleading Signal	LWB	Lighted Whistle Buoy	LNB	Large Navigational Buoy
PT	Point	N	North/Northerly	OFF STA	Off Station
		PVT	Private Aid	RACON	Radar beacon

RBN	Radiobeacon	REDINT	Optic at Reduced intensity	RF	Range Front
RIV	River	RR	Range Rear	RPTD	Reported
S	South/Southerly	SHL	Shoal	TRLB	Temporary Lighted Buoy
TRUB	Temp Unlighted Buoy	TEMP	Temporary	TERM	Terminal
UIB	Unlighted Ice Buoy	W	West	WRK	Wreck
WW	Waterway				

DISCREPANCIES (all current discrepancies)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
50	Disposal Area Dumping Ground LB DG	OFF STA	13290	POR-0091-01	30/01
200	Whaleback Light	FS INOP	13283	CGI-0429-01	42/01
235	Isles of Shoals Light	LT EXT	13283	CGI-0570-02	52/02
540	Great Round Shoal Ch Entrance LWB GRS	LT EXT/RAC INOP	13244	WHO-0143-02	50/02
3650	Penobscot River Buoy 19	BUOYSINK	13309	SWH-0054-02	01/03
4435	Isleboro Island Lighted Bell Buoy 11	LT EXT	13302	SWH-0053-02	53/02
5270	Hypocrite Ledge Lighted Bell Buoy HL	LT EXT	13293	POR-0093-02	52/02
5430	Dictator Ledge Buoy 6	MISSING	13293	POR-0094-02	53/02
5870	Montsweag Bay Buoy 7	OFF STA	13293	POR-0060-02	33/02
6275	Upper Kennebec River Ch Daybeacon 26	MISSING	13298	POR-0034-01	14/01
7515	Corwin Rock Lighted Bell Buoy 3	LT DIM	13290	POR-0088-02	49/02
8115	Cape Porpoise Harbor Buoy 6	MISSING	13286	POR-0002-03	01/03
8185	Kennebunkport River Buoy 9	OFF STA	13286	POR-0052-02	30/02
8245	Perkins Cove Buoy 2	MISSING	13286	POR-0079-02	46/02
8270	York Harbor Buoy 4	OFF STA	13283	POR-0003-03	01/03
11712	Weymouth Fore River Channel LB 14	LT EXT	13270	BOS-0001-03	01/03
12230	Cohasset Shag Rock Buoy 1S	MISSING	13269	BOS-0115-02	53/02
13050	Cape Cod Canal Breakwater Light 6	LT EXT	13236	WHO-0005-03	01/03
16055	Buzzards Bay Midchannel LBB BB	DBN DMGD	13232	WHO-0147-02	51/02
16175	Hog Island Channel Lighted Buoy 10	LT EXT	13236	WHO-0004-03	01/03
16975	New Bedford Southeast App Dbn 6SE	DBN DEST	13232	WHO-0120-02	41/02
18825	Tiverton Upper Channel LGB 3	LT EXT	13226	WHO-0003-03	01/03
19875	Montauk East Jetty Light 1	LT EXT	13209	MOR-0001-03	01/03
20025	Watch Hill Lighted Bell Buoy 2	LT EXT	13214	WHO-0002-03	01/03
21260	Stratford Shoal (Middle Ground) Light	FS INOP/RAC INOP	12369	LIS-0149-02	37/02
21960	Thames River Lower Range Rear Light	LT EXT	13213	LIS-0021-02	08/02
22035	Thames River Middle Range Front Light	LT EXT	13272	LIS-0193-02	52/02
22115	Long Reach Lower Light 24	LT EXT	12372	LIS-0154-02	38/02
24915	Norwalk East Approach Buoy 2	OFF STA	12368	LIS-0096-02	25/02
26430	Eatons Neck Buoy 2A	OFF STA	12365	LIS-0199-02	01/03
26530	Huntington Harbor Light	FS INOP	12365	LIS-0198-02	01/03
27110	Bar Beach Light 11	LT DIM	12366	NEW-0063-02	16/02
31140	State Boat Channel Daybeacon 8	DBN IMCH	12352	MOR-0056-02	52/02
31155	State Boat Channel Daybeacon 12	DBN IMCH	12352	MOR-0057-02	52/02
31495	East Rockaway Inlet LBB ER	MSLD SIG	12350	MOR-0058-02	52/02
34615	Runway Channel Buoy 1R	MISSING	12350	NEW-0001-03	01/03
34820	Ambrose Channel Buoy 3A	OFF STA	12401	NEW-0003-03	01/03
34845	Ambrose Channel Buoy 7A	MISSING	12402	NEW-0240-02	52/02
35085	Scotland Lighted Horn Buoy S	RAC INOP	12327	NEW-0245-02	53/02
35115	Sandy Hook Channel Lighted Buoy 6	OFF STA	12401	NEW-0244-02	53/02
35645	Terminal Channel Buoy 6	OFF STA	12401	NEW-0249-02	01/03
37310	Kill Van Kull Channel Lighted Buoy 12	MSLD SIG	12333	NEW-0002-03	01/03
37410	Newark Bay Channel Lighted Buoy 6	LT EXT	12333	NEW-0004-03	01/03
38295	Hudson River Lighted Buoy 76	LT EXT	12347	NEW-0250-02	01/03

DISCREPANCIES CORRECTED (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
8510	Piscataqua River Buoy 11	WATCHING PROPERLY	13285	POR-0096-02	53/02
9895	Ten Pound Island Light	WATCHING PROPERLY	13281	BOS-0114-02	53/02
16095	Cleveland Ledge Ch Range Front Light	WATCHING PROPERLY	13230	WHO-0001-03	01/03
26530	Huntington Harbor Light	WATCHING PROPERLY	12365	LIS-0196-02	53/02
27270	Brother Island Channel Buoy 9	WATCHING PROPERLY	12342	NEW-0251-02	01/03
34485	Grass Hassock Channel Light 23	WATCHING PROPERLY	12350	NEW-0246-02	53/02
34865	Ambrose Channel Lighted Bell Buoy 10	WATCHING PROPERLY	12402	NEW-0247-02	53/02

## DISCREPANCIES (PRIVATE AIDS) (all current discrepancies)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
607	No Man's Land Shellfish Area LB SW	OFF STA	13218	WHO-0054-98	27/98
10930	Boston Special Anchorage Buoy A	MISSING	13272	BOS-0061-02	35/02
10935	Boston Special Anchorage Buoy B	MISSING	13272	BOS-0062-02	35/02
10940	Boston Special Anchorage Buoy C	MISSING	13272	BOS-0063-02	35/02
10945	Boston Special Anchorage Buoy D	MISSING	13272	BOS-0064-02	35/02
13261	Cape Cod Disposal Area Lighted Buoy CC	OFF STA	13246	WHO-0088-02	31/02
13261	Cape Cod Disposal Area Lighted Buoy CC	LT EXT	13246	WHO-0057-02	18/02
15035	Green Pond Harbor Light 3	LT EXT	13229	WHO-0145-01	39/01
15620	WHOI Lighted Buoy A	LT EXT	13218	CGI-0169-01	19/01
16360	Quisset Harbor Buoy 8	MISSING	13230	WHO-0115-01	30/01
16375	Great Sippewisset Rock Daybeacon	MISSING	13230	WHO-0077-01	22/01
26070	Mount Sinai Breakwater Light	LT EXT	12362	LIS-0035-02	14/02
26935	Oyster Bay Harbor Channel LB 9	LT EXT	12365	CGI-0355-99	24/99
27320	Greenpoint Terminal Lighted Buoy	DBN DEST	12338	NEW-0090-02	21/02
27672	Plum Island Aquaculture Buoy NE	LT EXT	12358	LIS-0092-02	25/02
27672.1	Plum Island Aquaculture Buoy SE	LT EXT	12358	LIS-0092-02	25/02
27672.2	Plum Island Aquaculture Buoy SW	LT EXT	12358	LIS-0092-02	25/02
27672.3	Plum Island Aquaculture Buoy NW	LT EXT	12358	LIS-0092-02	25/02
29615	Fox Creek Channel Buoy 4	BUOYSINK	12352	MOR-0025-02	22/02
29765	Patchogue River Light	LT IMCH	12352	MOR-0047-01	29/01
34335	Outfall Gate House Light	LT EXT	12350	NEW-0052-98	10/98
35730	Compton Creek App Range Front Light	DBN DMGD	12401	NEW-0219-02	50/02
37181	Port Jersey Channel Range Front Light	LT EXT	12333	NEW-0244-01	50/01
38122	Rogers Point Lighted Buoy 62A	MISSING	12347	NEW-0139-02	33/02
39220	Pelots Point North Railroad Light	LT EXT	14781	NEW-0126-02	29/02
39225	Pelots Point South Railroad Light	LT EXT	14781	NEW-0127-02	29/02

## DISCREPANCIES (PRIVATE AIDS) CORRECTED (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
26895	Oyster Bay Harbor Ch Junction LB B	WATCHING PROPERLY	12364	LIS-0172-02	46/02

**III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED** This section contains temporary changes and corrections to Aids to Navigation for the current week. When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.

## TEMPORARY CHANGES (all current)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
000	Blue Hill Mos LB D	ESTABLISHED	13316	CGI-0476-99	34/99
000	Georges Bank Ocean By A	ESTABLISHED	13204	CGI-0239-99	30/99
000	Georges Bank Ocean By F	ESTABLISHED	13204	CGI-0239-99	30/99
000	Georges Bank Ocean By L	ESTABLISHED	13204	CGI-0239-99	30/99
000	Georges Bank Temp Ocean By B	ESTABLISHED	13204	CGI-0239-99	30/99
000	Georges Bank Temp Ocean By D	ESTABLISHED	13204	CGI-0239-99	30/99
000	Georges Bank Temp Ocean By E	ESTABLISHED	13204	CGI-0239-99	30/99
000	Georges Bank Temp Ocean By J	ESTABLISHED	13204	CGI-0239-99	30/99
000	Greens Hbr Obstruction By 2A	ESTABLISHED	13213	CGI-0257-97	21/97
000	Plattsburgh Temp Dgr By NE	DISCONTINUED	14782	CGI-0358-02	36/02
000	Thames Riv Temp Wreck LB WR30A	ESTABLISHED	12372	CGI-0085-00	11/00
000	U Of Me Pen Bay Temp LB B	ESTABLISHED	13305	CGI-0205-00	24/00
000	U Of Me Pen Bay Temp LB G	ESTABLISHED	13305	CGI-0205-00	24/00
000	UConn Temporary Communication By	DISCONTINUED	13215	CGI-0213-02	24/02
000	UNH Research LB J	ESTABLISHED	13394	CGI-0409-01	40/01
000	URI Bullock Point Reach Research LB	DISCONTINUED	13224	CGI-0041-01	06/01
000	WHOI Buzzards Bay LB A	ESTABLISHED	13232	CGI-0064-00	09/00
000	WHOI Buzzards Bay LB B	ESTABLISHED	13232	CGI-0064-00	09/00
000	WHOI Buzzards Bay LB C	ESTABLISHED	13232	CGI-0064-00	09/00
000	WHOI Buzzards Bay LB D	ESTABLISHED	13232	CGI-0064-00	09/00
000	WHOI Buzzards Bay LB E	ESTABLISHED	13232	CGI-0064-00	09/00
000	WHOI Buzzards Bay LB F	ESTABLISHED	13232	CGI-0064-00	09/00

820	NOAA Data Lighted Buoy 44005 (ODAS)	DISCONTINUED	13260	CG1-0427-02	39/02
4450	Belfast Harbor Buoy 6	DISCONTINUED	13309	CG1-0486-02	45/02
6175	Kennebec River Buoy 35	DISCONTINUED	13296	CG1-0106-99	09/99
8900	Seabrook Power Plant Buoy C	DISCONTINUED	13278	CG1-0538-02	50/02
9820	Avery Ledge Lighted Bell Buoy 2	TRLB	13279	CG1-0299-01	29/01
11440	Gallops Island Light 7	DISCONTINUED	13270	CG1-0402-02	38/02
12315	Scituate Harbor Channel Buoy 11	DISCONTINUED	13269	CG1-0474-02	45/02
12320	Scituate Harbor Channel Buoy 13	DISCONTINUED	13269	CG1-0474-02	45/02
17815	Fort Adams Light 2	DISCONTINUED	13223	CG1-0537-02	50/02
19480	Block Island North Light	DISCONTINUED	13217	CG1-0512-02	48/02
21267	UConn Stratford Shoal Research LB	DISCONTINUED	12364	CG1-0473-02	45/02
21314	Suffolk County Monitoring Lighted Buoy	DISCONTINUED	12365	CG1-0205-02	24/02
21796	UConn/MSTC Oceanographic Buoy	DISCONTINUED	13213	CG1-0533-02	50/02
21833	UConn Oceanographic LB (ODAS)	DISCONTINUED	13212	CG1-0533-02	50/02
26215	Stony Brook Harbor Approach Ch LB 5	DISCONTINUED	12364	CG1-0460-01	46/01
28325	Sag Harbor Breakwater Light 3SH	DISCONTINUED	12358	CG1-0469-02	44/02
34225	Rockaway Inlet Buoy 5	DISCONTINUED	12402	CG1-0562-02	52/02
34230	Rockaway Inlet Buoy 7	DISCONTINUED	12402	CG1-0562-02	52/02
35460	Great Kills Harbor Channel Buoy 2	DISCONTINUED	12331	CG1-0400-02	38/02
35465	Great Kills Harbor Channel Buoy 3	DISCONTINUED	12331	CG1-0400-02	38/02
35470	Great Kills Harbor Channel Buoy 4	DISCONTINUED	12331	CG1-0400-02	38/02
35480	Great Kills Harbor Channel Buoy 6	DISCONTINUED	12331	CG1-0426-02	40/02
35485	Great Kills Harbor Channel Buoy 8	DISCONTINUED	12331	CG1-0426-02	40/02
35490	Great Kills Harbor Channel Buoy 10	DISCONTINUED	12331	CG1-0426-02	40/02
37430	Newark Bay Channel Buoy 8	RELOCATE FOR DREDGE	12333	CG1-0467-02	44/02
37435	Newark Bay Channel Lighted Buoy 10	RELOCATE FOR DREDGE	12333	CG1-0468-02	44/02

TEMPORARY CHANGES CORRECTED (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
<b>NONE THIS WEEK</b>					

## IV CHART CORRECTIONS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91 <sup>st</sup> Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CG1)	27/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Add	National Dock Channel Buoy 3, green can					40°41'09.0"N 074°02'48.1"W
Corrective Action	Object of corrective Action					Position (Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

12354	39th ed., 12/15/00	LAST LNM: 51/02	NAD 83			01/03
	CT-NY-LONG ISLAND SOUND - EASTERN PART					
ADD	22 foot sounding, dotted danger curve, blue tint and label: Obstr centered at				NOS SILVER SPRING 41-12-59.800N 072-54-10.600W	
12363	39th ed., 7/15/00	LAST LNM: 44/02	NAD 83			01/03
	NEW YORK - LONG ISLAND SOUND - WESTERN PART					
ADD	36 foot sounding, dotted danger curve, blue tint and label: Obstr centered at				NOS SILVER SPRING 40-57-10.600N 073-20-31.600W	
12364	33rd ed., 2/16/02	LAST LNM: 52/02	NAD 83			01/03
	NEW YORK AND CONNECTICUT - LONG ISLAND SOUND - PORT					
ADD	22 foot sounding, dotted danger curve, blue tint and label: Obstr centered at (PAGE A)				NOS SILVER SPRING 41-12-59.800N 072-54-10.600W	

	36 foot sounding, dotted danger curve, blue tint and label: Obstn centered at (PAGE G)	40-57-10.600N 073-20-31.600W	
12365	26th ed., 3/24/01 LAST LNM: 45/02 NAD 83 OYSTER AND HUNTINGTON BAYS - SOUTH SHORE OF LONG ISLAND SOUND		01/03
ADD	36 foot sounding, dotted danger curve, blue tint and label: Obstn centered at	NOS SILVER SPRING 40-57-10.600N 073-20-31.600W	
12371	22nd ed., 7/25/92 LAST LNM: 41/02 NAD 83 NEW HAVEN HARBOR		01/03
ADD	22 foot sounding, dotted danger curve, blue tint and label: Obstn centered at	NOS SILVER SPRING 41-12-59.800N 072-54-10.600W	
12372	31st ed., 8/1/02 LAST LNM: 51/02 NAD 83 WATCH HILL TO NEW HAVEN HARBOR - LONG ISLAND SOUND		01/03
ADD	22 foot sounding, dotted danger curve, blue tint and label: Obstn centered at	NOS SILVER SPRING 41-12-59.800N 072-54-10.600W	
13226	5th ed., 8/26/00 LAST LNM: 49/02 NAD 83 MOUNT HOPE BAY		01/03
RELOCATE	Brayton Point Channel Buoy 1 from 41-42-05.000N 071-10-53.000W to (PAGE E)	CGD01 41-42-04.158N 071-10-51.120W	

**V ADVANCE NOTICES** This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

NJ/RARITAN BAY/SOUTH HARBORS	3 Feb 2003	35/02
NEW ENGLAND	FY 03	32/02

**NEW ENGLAND** - The Coast Guard will solarize the following Aids to Navigation during **FY03**:

**Solarize** Heron Neck Light (LLNR 3760). Nominal range of the white sector will be reduced from 13NM to 9NM and the red sector will be reduced from 10NM to 7NM. Light will operate during the nighttime only.

**Solarize** Whaleback Light (LLNR 200). Nominal range will be reduced from 24NM to 14NM.

**Solarize** Great Salt Pond Breakwater Light 4 (LLNR 19750). Nominal range will be reduced from 8NM to 5NM.

**Solarize** Rockland Breakwater Light (LLNR 4130). Nominal range will be reduced from 17NM to 14NM.

**Solarize** Ten Pound Island Light (LLNR 9895).

Individuals with questions regarding the technical aspects of any of these solarization projects should send written correspondence to: Commanding Officer, U.S. Coast Guard Civil Engineering Unit Providence, 300 Metro Center Blvd., Warwick, RI 02886, Attn: LCDR W. Smith. All other questions concerning these projects should be brought to the attention of LT Matt Rudick at the address listed on the front cover. Additionally, e-mail can be sent to: [mrudick@d1.uscg.mil](mailto:mrudick@d1.uscg.mil) and faxes to (617) 223-8073.

LNLM 32/02 (CGD1)

**NH - MERRIMACK AND HAMPTON HARBORS** - The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Merrimack River and Hampton Harbor waterway systems. The study focuses on the area's aids to navigation system regarding waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, communication capabilities, and future development projects. Comments or suggested changes to Aids to Navigation in this waterway should be received no later than **01 February 2003** to be considered. Send comments to: USCG Group Boston, 427 Commercial St., Boston, MA 02109, Attn: CWO2 Arsenault at (617) 223-3053.

Chart(s) 13282, 13278 LNM 39/02 (CGD1)

**NY - NEW YORK STATE CANAL SYSTEM** - Mariners are advised that the Little Falls terminal, site of the Rotary Club Park, is closed to vessel traffic. Improvements being made to the wall and facilities at this site will render it unusable for the duration of construction. While the facility may be open for vessel mooring by the start of the 2003 navigation season, final completion of the project is not expected until **27 June 2003**. For additional information, please call (518) 471-5016, or visit the New York State Canal System web site: [www.canals.state.ny.us](http://www.canals.state.ny.us).

Chart(s) 14786 LNM 39/02 (CGD1)

**NJ - RARITAN BAY/SOUTH HARBORS** - The Coast Guard is conducting a Waterway Analysis and Management System (WAMS) study of Raritan Bay South Channel, Keyport Harbor, and Chesapeake Creek. This study focuses on the area's aid to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities and future development projects. Interested mariners are invited to provide comments or participate in a user survey, please contact Commanding Officer USCGC Katherine Walker (WLM-552), PO Box 2010, Bayonne, NJ. 07002-2010, ATTN: QM1 David Becker at 201-443-5311, FAX: 201-443-5387 or Cellular phone: 201-522-1582 Please provide comments no later than **3 February 2003**.

Chart(s) 12401, 12331 LNM 35/02 (CGD1)

**MA – ACUSHNET – NDGPS SITE** – Until further notice, DGPS corrections from the Acushnet NDGPS site may be briefly unavailable two times each day due to recurring high HDOP. Alternate DGPS coverage is available from the Portsmouth Harbor and Moriches DGPS sites.  
LNM 46/02 (CGD1)

**ME – BRUNSWICK– DGPS SITE** - Until further notice, DGPS corrections from the Brunswick NDGPS site may be briefly unavailable two times each day due to recurring high HDOP. Alternate DGPS coverage is available from the Penobscot and Portsmouth Harbor DGPS sites.  
LNM 46/02 (CGD1)

**RI – BLOCK ISLAND – REVISED** Due to construction on the aid, Block Island North Light (LLNR 19480) has been extinguished until further notice. To aid mariners, the Coast Guard has established a temporary light with the same flash characteristic (Fl W 5s) and 9 NM nominal range.  
Chart(s) 13217, LNM 46/02 (CGD1)

**NY – ROCKAWAY INLET** – The Coast Guard will temporarily disestablish the following to Aids to Navigation on or about **20 December 2002** to accommodate dredging operations. They will be re-established on or about **10 January 2003**.

**Discontinue** Rockaway Inlet Buoy 5 (LLNR 34225)

**Discontinue** Rockaway Inlet Buoy 7 (LLNR 34230)

Chart(s) 12350 LNM 51/02 (CGD1)

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**VI PROPOSED CHANGES** This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

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PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT			
WATERWAY	Closing	Docket No.	Ref. LNM
NY/NJ/COMPTON CHANNEL	30 Jaanuary 2003		52/02
MA/BOSTON HARBOR	01 February 2003		31/02
NH/MERRIMACK & HAMPTON HBRS	01 February 2003		39/02

**LORAN-C OPERATIONS, LORSTA CARIBOU (RATE 5930-M/9960-W)** This is a proposal to authorize LORSTA Caribou, ME (rate 5930-M/9960-W) unusable time from 1300 GMT to 2100 GMT **22 January 2003**. The alternate time will be from 1300 GMT to 2100 GMT on **23 January 2003**. Objections will be considered until 1800 GMT **17 January 2003**. Users shall address inquiries to the Northeastern U.S. Loran-C Chain Operations Control Officer (LT Luci Bookhammer) at 703-313-5887. Current Loran-C status is available 24 hrs/day through internet Address: [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov).  
LNM 53/02 (CGD1)

**LORAN-C OPERATIONS, LORSTA SENECA (RATE 8970-X/9960-M)** This is a proposal to authorize LORSTA Seneca NY (rate 8970- X/9960-M) unusable time from 1300 GMT to 1700 GMT **23 January 2003**. The alternate time will be from 1300 GMT to 1700 GMT **24 January 2003**. Objections will be considered until 1800 GMT **17 January 2003**. Users shall address inquiries to the Nnortheastern U.S. Loran-C Chain Operations Control Officer (LT Luci Bookhammer) at 703-313-5887. Current Loran-C status is available 24 hrs/day through internet Address: [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov).  
LNM 53/02 (CGD1)

**MA – BOSTON HARBOR** - The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Boston Harbor Side Channels and Bays. The study focuses on the area's aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, communication capabilities, and future development projects. Comments or suggested changes to the Aids to Navigation should be received no later than **01 February 2003** to be considered. Send comments to: USCG Group Boston, 427 Commercial St., Boston, MA 02109, Attn: CWO3 Rick Arsenault at (617) 223-3053.  
Chart(s) 13270, 13272 LNM 31/02 (CGD1)

**NY/NJ – COMPTON CHANNEL** - The Coast Guard is considering making the following change to Aids to Navigation in this waterway to improve navigation through Compton Channel:

**Change** Compton Channel Buoy 9 (LLNR 35725) to Compton Channel Lighted Buoy 9 (LLNR 35725) Green, Q G, 4NM nominal range.

Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments shall be carefully considered and are requested prior to **30 January 03** to facilitate the process. Refer to Docket No. 01-02-20. In addition to the address listed on the front cover, e-mail can be sent to: [mrudick@d1.uscg.mil](mailto:mrudick@d1.uscg.mil) and faxes to (617) 223-8073.  
Chart(s) 12324, 12327, 12401 LNM 52/02 (CGD1)

**CT/NY – LONG ISLAND SOUND – STRATFORD SHOAL** – The Coast Guard is considering making the following change to Aids to Navigation in Long Island Sound:

**Delete** Racon at Middle Ground Light (LLNR 21260).

Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to **28 FEB 03** to facilitate the process. Refer to Docket No. 01-03-01. In addition to the address listed on the front cover, e-mail can be sent to: [jmauro@d1.uscg.mil](mailto:jmauro@d1.uscg.mil) and faxes to (617) 223-8073.  
Chart(s) 12354, 12363 LNM 01/03 (CGD1)



**ME – PENOBSCOT RIVER - BELFAST HARBOR** - The Coast Guard is considering making the following change to Aids to Navigation to facilitate navigation within Belfast Harbor:

**Add** Buoy 4 (LLNR 4447), red nun, in PA 44-25-33N, 068-59-24W.

Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments shall be carefully considered and are requested prior to **31 JAN 03** to facilitate the process. Refer to Docket No. 01-03-02. In addition to the address listed on the front cover, e-mail can be sent to: [jmauro@d1.uscg.mil](mailto:jmauro@d1.uscg.mil) and faxes to (617) 223-8073.  
Chart(s) 13309 LNM 01/03 (CGD1)

## VII GENERAL

This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

### SUMMARY OF EFFECTIVE DREDGING/CONSTRUCTION OPERATIONS

The following is a listing of marine construction and dredging projects still in effect in the First District. All mariners are advised to use caution in these areas. The LNM REF column refers to the LNM in which the article first appears and where detailed information may be obtained. The dates listed for completion are tentative. An asterisk in the left margin marks new information.

LOCATION	SUBJECT	COMPLETION DATE	LNM REF
NY/LONG ISLAND SOUND	Dredging	11 January 2003	41/02
ME/PORTLAND INNER HARBOR	Dredging	15 January 2003	44/02
NY/ROCKAWAY INLET	Dredging	15 January 2003	43/02
MA/CAPE ANN	Hydrographic survey	15 January 2003	51/02
NY/LONG ISLAND SOUND	Dredging	20 January 2003	53/02
NY/ROOSEVELT ISLAND	FDR outboard roadway work	26 January 2003	51/02
NY/RARITAN BAY	Dredging	31 January 2003	36/02
MA/SCITUATE HARBOR	Dredging	31 January 2003	48/02
CT/NEW HAVEN	Dredging	31 January 2003	52/02
CT/NEW HAVEN HARBOR	Dredging	31 January 2003	53/02
MA/SCITUATE HARBOR	Dredging	1 February 2003	34/02
MA/CHELSEA CREEK	Dredging	15 February 2003	37/02
ME/ROCKLAND HARBOR	Dredging	7 March 2003	44/02
NJ/NEWARK BAY	Marine construction	31 March 2003	49/02
NY/NJ/ARTHUR KILL	Pier demolition/construction	8 April 2003	41/02
ME/BELFAST HARBOR	Dredging	15 April 2003	44/02
NY/BROOKLYN	Pile/bulkhead repairs	April 2003	51/01
NY/LONG ISLAND SOUND	Pipeline construction	April 2003	37/02
MA/NEWBEDFORD	Bulkhead construction	30 April 2003	33/02
NJ/CLAREMONT CHANNEL	Dredging	31 May 2003	21/02
NY/LONG ISLAND/EAST RIV TO TALLMAN ISLAND	Pipeline construction	31 May 2003	45/02
NJ/BAYONNE	Dredging	3 July 2003	49/02
NY/BROOKLYN	Piers constructions	September 2003	37/02
NJ/NEWARK BAY	Dredging	15 December 2003	47/02
MA/DANVERS RIV; SALEM SOUND; BROAD SOUND; NANTASKET ROADS; QUINCY BAY AND WEYMOUTH FORERIVER	Gas pipeline project	March 2003	48/02
NY/EAST RIVER	Constr of a temp FDR Dr. and repairs to existing one	June 2004	34/02
US/SEACOAST	Cable laying	Until further notice	23/00
US/SEACOAST	Cable laying	Until further notice	46/00
MA/NANTUCKET SOUND/HORSESHOE SHOAL	Construction	Until further notice	40/02
MA/NANTUCKET SHOAL	Data tower Construction	Until further notice	41/02
MA/SALEM-MARBLEHEAD AND BEVERLY HBRS	Pipeline installation	Until further notice	43/02

**MA – ANISQUAM RIVER** – The fishing vessel KRIS SCHELA sank in (PA) 42°37'12.9N 070°41'12.7W. The vessel is marked with a quick flash green light on the pilothouse. Mariners are advised to use caution while transiting the area.  
Chart(s) 13281 LNM 49/02 (CGD1)

**NY - SHINNECOCK** - Mariners are advised that the Coast Guard's VHF transmitter located in Shinnecock, NY will be inoperable until further notice. The Coast Guard is still able to receive calls from this area. However, response may be delayed or have a weaker than normal signal as alternative transmitter sights are utilized. Mariners are requested to relay any unanswered calls to the nearest Coast Guard Unit.  
LNM 52/02 (CGD1)

**MA – GREAT ROUND SHOAL** - There is a sunken 65 ft trawler in Great Round Shoal channel near position 41-24N / 069-54W (PA), 8/10ths of a mile SE of the "GRC" buoy. Mariners are advised to be aware of floating debris, and are requested to report any leaking fuel from this vessel to the Coast Guard.  
Chart(s) 13237 LNM 52/02 (CGD1)

**ME - CASCO BAY - PORTLAND HARBOR - ANCHORAGE "B"** - There is an 11 ton anchor on the bottom of Anchorage "B" in Portland Harbor in position 43-39.379N 070-12.816W All deep draft vessels and mariners transiting the area are advised to use extreme caution.  
Chart(s) 13292 53/02 (CGD1)

**NY/NJ - NEW YORK HARBOR - UPPER BAY** - The R/V HAYES is working in the vicinity of the Jersey Flats off Global Marine Terminal until **20 January 2003** to collect sediment samples. The hours of operation are Monday through Friday, between 7 am - 4:30 pm. Mariners are advised to transit the area with caution.  
Chart(s) 12334 LNM 01/03 (CGD1)

**ME - DAMARISCOTTA, SHEEPSHOT AND KENNEBEC RIVER** - Coast Guard Group Portland is unable to electronically monitor the following lighthouses status; Squirrel Point Light (LLNR 6100). Mariners are requested to notify the nearest Coast Guard unit of any discrepancies with these aids.  
LNM 01/03 (CGD1)

**US - SEACOAST - MAINE AND NEW HAMPSHIRE - BAY OF FUNDY TO CAPE COD** - Coast Guard Group Portland is unable to electronically monitor the following lighthouses; Monhegan Island Light (LLNR 0020-4925), Manana Island Fog Signal Station (LLNR 0025-4930), Burnt Island Light (LLNR 5520), Cuckolds Light (LLNR 5485), Seguin Island Light (LLNR 0035-5590), Halfway Rock Light (LLNR 0040-6675), Portland Head Light (LLNR 7565), Spring Point Ledge Light (LLNR 7610), Boone Island Light (LLNR 0155), and Isle of Shoals Light (LLNR 0235). Mariners are requested to notify the nearest Coast Guard unit of any discrepancies to these aids.  
LNM 01/03 (CGD1)

**NJ - SHARK RIVER** - Dredging is being done until then end of **January 2003**. The hours of operation are Monday - Friday, 12 hours a day. On scene are the dredges SHINNECOCK and the CHAFFALIA that are monitoring VHF-FM channels 13 and 16.  
Chart(s) 12324 LNM 01/03 (CGD1)

#### BRIDGE SECTION

<u>BRIDGE</u>	<u>TYPE</u>	<u>WATERWAY</u>	<u>MILE</u>	<u>SUBJECT</u>	<u>REF/LNM</u>
Buzzards Bay Bridge	VL	Cape Cod Canal	0.7	Vertical Clear. Reduction	49-02
Route 6 (Brightman St.)	B	Taunton River	1.8	New Bridge Construction	50-02
Longfellow Bridge	F	Charles River	1.5	Vertical Reduction	42-02
Chain Bridge	F	Merrimack River	5.8	Vertical Clear. Reduction	43-02
Summer Street	F	Reserved Channel	0.9	Bridge Construction	42-02
Route 88 Bridge	B	Westport River	1.2	Bridge Construction	52-02
I-95	F	Pequonock River	0.0	Bridge Replacement	49-02
Tomlinson	B	Quinnipiac River	0.0	Bridge Replacement	01-03
Route 1 (Singing)	F	Patchogue River	0.6	Bridge Rehabilitation	43-02
Sikorsky (Route 15)	F	Housatonic River	7.0	Bridge Rehabilitation	46-02
Route 99 (Alford Street)	B	Mystic River	1.4	Bridge Construction	44-02
Manhattan Bridge	F	East River	1.1	Rehabilitation/Vert. Clear. Red	42-02
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation	42-02
Triborough Bridge	F	East River	7.8	Deck Repl./Vertical Clear. Red.	49-02
Bronx-Whitestone	F	East River	13.8	Scaffolding/Vertical Clear. Red.	49-02
Ward's Island	VL	Harlem River	0.0	Bridge Painting	50-02
Ward's Island	VL	Harlem River	0.0	Bridge Inspection	45-02
Willis Avenue	SW	Harlem River	1.5	Bridge Painting	46-02
145 <sup>th</sup> Street	SW	Harlem River	2.8	Bridge Repair	49-02
Macombs Dam	SW	Harlem River	3.2	Bridge Rehabilitation	50-02
Macombs Dam	SW	Harlem River	3.2	Bridge Rehabilitation	42-02
Spuyten Duyvil	SW	Harlem River	7.9	Fender Damaged	48-02
Madison Avenue	SW	Harlem River	2.3	Bridge Repair	49-02
Third Avenue	SW	Harlem River	1.9	Bridge Replac./Channel Rest.	47-02
High Bridge	F	Harlem River	4.3	Bridge Inspection	48-02
Mid-Hudson	F	Hudson River	75.6	Vertical Clearance Reduction	46-02
Kingston-Rhinecliff	F	Hudson River	94.3	Deck Replacement	46-02
Tappan Zee	F	Hudson River	27.0	Bridge Painting/Scaffolding	01-03
Culvert Line Viaduct	F	Gowanus Canal	1.4	Viaduct Rehabilitation	43-02
Dutch Kills RR (DB)	SW	Dutch Kills	1.1	Bridge Closure	42-02
Beach Channel	SW	Jamaica Bay	6.7	Bridge Rehabilitation	51-02
Marine Parkway	VL	Jamaica Bay	3.0	Bridge Rehabilitation	46-02
Wreck Lead Railroad	SW	Reynolds Channel	4.4	Bridge Inspection	49-02
Verrazano	F	New York Harbor	0.0	Bridge Painting	42-02
Atlantic Beach	B	Reynolds Channel	0.4	Bridge Rehabilitation	49-02
Outerbridge Crossing	F	Arthur Kill	2.0	Rehab/Vert. Clear. Reduction	47-02

Goethals	F	Arthur Kill	11.5	Sidewalk Repairs	42-02
Goethals	F	Arthur Kill	11.5	Bridge Painting/Scaffolding	48-02
Bayonne	F	Kill Van Kull	1.5	Bridge Rehabilitation	45-02
Route 1 & 9	VL	Hackensack River	1.8	Deck Replacement	42-02
NJ Turnpike	F	Newark Bay	4.0	Deck Repairs	50-02
Dock RR (Path Moveable)	VL	Passaic River	5.0	Bridge Closure	44-02
Route 7	B	Passaic River	8.9	Bridge Replacement	49-02
Route 7	B	Passaic River	8.9	Fender Repair	51-02
Union Avenue	SW	Passaic River	13.2	Bridge Replacement	42-02
Route 9	F	Raritan River	2.1	Bridge Replacement	45-02

\\KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift  
Ch-Channel Hbr-Harbor Th-Thoroughfare NM-Nautical mile.

**APPLICATION HAS BEEN RECEIVED FOR COAST GUARD APPROVAL OF THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:**

<u>WATERWAY/BRIDGE</u>	<u>MILE</u>	<u>33CFR Sect.</u>	<u>DEVIATION/RULE</u>	<u>EFF. DATE</u>	<u>REF/LNM</u>
Monmouth Cty Br./Shrewsbury River	4.0	117.755	Advance Notice	11/8/02-2/28/03	46-02
Wards Island/Harlem River	0.0	117.789	Bridge Closure	9/23/02-1/19/03	48-02
Glen Island/New Rochelle Harbor	0.8	117.802	Bridge Closure	12/1/02-4/1/03	48-02
Niantic River RR/Niantic River	0.0	117.215	Bridge Closure	12/15/02-1/31/03	51-02

**APPLICATION HAS BEEN RECEIVED FOR COAST GUARD PERMIT FOR THE FOLLOWING BRIDGES:**

<u>BRIDGE</u>	<u>WATERWAY</u>	<u>MILE</u>	<u>NOTICE #</u>	<u>COMMENT PERIOD</u>	<u>REF/LNM</u>
Thames River RR Bridge	Thames River	3.0	PN 1-988	21 January 2003	51/02
Wantagh Parkway Bridge	Sloop Channel	15.4	PN 1-989	27 January 2003	52-02

**CT - LONG ISLAND SOUND - NEW HAVEN HARBOR - QUINNIPIAC RIVER - Bridge Replacement** - The Tomlinson Bridge across Quinnipiac River at mile 0.0 in New Haven Harbor, is under construction. One 45'X140' Barge and a 45'X150' Crane Barge are located in the waterway until further notice to complete the installation of the new fender system and to clean up any debris in the waterway resulting from the new bridge construction. A dangerous condition occurs from wakes caused by vessels speeding through the area in the vicinity of the Mill & Quinnipiac Rivers. Mariners are advised to reduce speed, create no wake, and exercise caution when transiting the area.  
Chart 12371 LNM 01/03 (CGD1)

**NY - NEW HARBOR - HUDSON RIVER - Bridge Painting/Scaffolding** - Painting of the Tappan Zee Bridge across Hudson River at mile 27.0 has been underway since 15 April 2002. Scaffolding is installed under the bridge approaches, reducing the vertical clearance by approximately 5ft. This project does not affect the main navigational channel is free and clear of any obstruction. This project is expected to be completed by November 2004. Mariners are advised to exercise caution when transiting the area and transit only the main navigational channel.  
Chart 12343 LNM 01/03 (CGD1)

**VIII LIGHT LIST CORRECTIONS**

An asterisk \*, indicates the column in which a correction has been made or new information added.

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks
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**NONE THIS WEEK**

Publication—National Ocean Service—U.S. Coast Pilot 2, Atlantic Coast: Cape Cod to Sandy Hook, 2001 (31<sup>st</sup>) Edition.  
Change No. 26.

Coast Pilot 2 31<sup>st</sup> 2001

Corrections

Page 72-Paragraph 1365, line 3 through Paragraph 1390;  
read:

received and handled without mark or count.

*Certain dangerous cargo* includes any of the following:

(a) Division 1.1 or 1.2, explosive materials, as defined  
in 49 CFR 173.50.

(b) Division 5.1, Oxidizing materials, or Division 1.5,

blasting agents, for which a permit is required under 49  
CFR 176.415, or for which a permit is required as a  
condition of a Research and Special Programs  
Administration exemption.

(c) Division 4.3, Spontaneously Combustible products  
in excess of 60 metric tons per vessel.

(d) Division 6.1, Poison-Inhalation Hazard, products in

bulk packagings.

(e) Class 7, highway route controlled quantity radioactive material, or fissile material, controlled shipment, as defined in 49 CFR 173.403.

(f) Each cargo under Table 1 of 46 CFR part 153 when carried in bulk.

(g) Each cargo under Table 4 of 46 CFR part 154 when carried in bulk.

(h) Butylene Oxide, Chlorine, and Phosphorous, elemental when carried in bulk.

*Charterer* means the person or organization that contracts for the majority of the carrying capacity of a ship for the transportation of cargo to a stated port for a specified period. This includes "time charterers" and "voyage charterers".

*Crewmember* means all persons carried on board the vessel to provide navigation and maintenance of the vessel, its machinery, systems, and arrangements essential for propulsion and safe navigation or to provide services for other persons on board.

(FR 10/04/01; FR 08/19/02)

Page 72-Paragraph 1397, line 4; read:  
country and that is not engaged in commercial service.

*Time charterer* means the party who hires a vessel for a specific amount of time. The owner and his crew manage the vessel. But the charterer selects the port of destination.

*Voyage charterer* means the party who hires a vessel for a single voyage. The owner and his crew manage the vessel, but the charterer selects the ports of destination.

**§160.T204 Reporting of notification of arrival and Notification of departure.**

(a)(1) Until October 15, 2001, all vessels required to report the information in §160.T208, §160.T212, or §160.T214, must submit the report to the cognizant Captain of the Port (COTP).

(2) From October 15, 2001 until March 31, 2003, all vessels required to report notice of arrival and departure information in §§160.T208, 160.T212, or 160.T214, other than vessels 300 or less gross tons operating in the Seventh Coast Guard District, must submit the notice to the National Vessel Movement Center (NVMC), United States Coast Guard, 408 Coast Guard Drive, Kearneysville, W.V., 25430, by:

(i) Telephone at 1-800-708-9823;

(ii) Fax at 1-800-547-8724; or

(iii) E-mail at SANS@NVMC.USCG.gov.

Note to paragraph (a):

Information about the National Vessel Movement Center is available on its website at <http://www.nvmc.uscg.gov/>.

(b) Those vessels 300 or less gross tons operating in the Seventh Coast Guard District required by §160.T208, §160.T212, or §160.T214 to report notice of arrival and departure information must submit the notice to the

cognizant Captain of the Port (COTP).

(FR 10/04/01; FR 08/19/02; FR 08/28/02)

Page 72-Paragraph 1399, line 7 through Page 73-Paragraph 1461; read:  
protection, or national security.

**§160.207 [Suspended]**

**§160.T208 Notice of arrival: Vessels bound for ports or places in the United States.**

(a) The owner, agent, master, operator, or person in charge of a vessel on a voyage of 96 hours or more must submit the information under paragraph (c) of this section at least 96 hours before entering the port or place of destination.

(b) The owner, agent, master, operator, or person in charge of a vessel on a voyage of less than 96 hours must submit the information under paragraph (c) of this section prior to departing the port or place of departure, but no less than 24 hours before entering the port or place of destination.

(c) The following information must be submitted as prescribed by §160.T204:

(1) For each U.S. port of arrival, provide the names of the receiving facility, the port or place of destination, the city, and state;

(2) Estimated date and time of arrival at each port or place;

(3) Name of the vessel;

(4) Country of registry of the vessel;

(5) Call sign of the vessel;

(6) International Maritime Organization (IMO) international number or, if vessel does not have an assigned IMO international number, the official number of the vessel;

(7) Name of the registered owner of the vessel;

(8) Name of the operator of the vessel;

(9) Name of the classification society of the vessel;

(10) General description of cargo onboard the vessel (e.g.: grain, container, oil, etc.);

(11) Date of departure and name of the port from which the vessel last departed;

(12) Name and telephone number of a 24-hour point of contact for each port included in the notice of arrival;

(13) Location or position of the vessel at the time of the report;

(14) A list of crewmembers onboard the vessel. The list must include the following information for each person:

(i) Full name;

(ii) Date of birth;

(iii) Nationality;

(iv) Passport number or mariners document number; and

(v) Position or duties on the vessel;

(15) A list of persons in addition to the crew onboard the vessel. The list must include the following information for each person:

(i) Full name;

- (ii) Date of birth;
- (iii) Nationality; and
- (iv) Passport number; and
- (16) Name of the vessel's charterer.

(d) You may submit a copy of INS Form I-418 to meet the requirements of paragraphs (c)(14) and (c)(15) of this section.

(e)(1) Any changes to the information required by paragraphs (c) or (h) of this section must be reported as soon as practicable but no less than 24 hours before entering the port of destination.

(2) Any changes to the arrival time or the departure time in a submitted notice of arrival (NOA) that are less than six (6) hours need not be reported.

(3) When reporting changes, only report specific items to be corrected in the submitted NOA report. Do not resubmit the entire NOA report.

(f) International Safety Management (ISM) Code (Chapter IX of SOLAS) Notice. If you are the owner, agent, master, operator, or person in charge of a vessel that is 500 gross tons or more and engaged on a foreign voyage to the United States, you must provide the ISM Code notice described in paragraph (g) as follows:

(1) ISM Code notice beginning January 26, 1998, if your vessel is—a passenger vessel carrying more than 12 passengers, a tank vessel, a bulk freight vessel, or a high-speed freight vessel.

(2) ISM Code notice beginning January 1, 2002, if your vessel is—a freight vessel not listed in paragraph (f)(1) of this section or a self-propelled mobile offshore drilling unit (MODU).

(g) ISM Code notice includes the following:

(1) The date of issuance for the company's Document of Compliance certificate that covers the vessel.

(2) The date of issuance for the vessel's Safety Management Certificate, and,

(3) The name of the Flag Administration, or the recognized organization(s) representing the vessel flag administration, that issued those certificates.

(h) Any vessel planning to enter two or more consecutive ports or places in the United States during a single voyage may submit one consolidated Notification of Arrival at least 96 hours before entering the port or place of destination. The consolidated notice must include the port name and estimated arrival date for each destination of the voyage. Any vessel submitting a consolidated notice under this section must still meet the requirements of paragraph (e) of this section concerning changes to required information.

#### **§160.209 [Reserved]**

#### **§160.211 [Suspended]**

#### **§160.212 Notice of arrival: Vessels carrying certain dangerous cargo.**

(a)(1) The owner, agent, master, operator, or person in charge of a vessel, other than a barge, carrying certain dangerous cargo that is bound for a port or place in the United States that is 96 hours or more away from the

vessel's port of departure must report the information in paragraph (b) of this section at least 96 hours before entering the port or place of destination; or

(2) The owner, agent, master, operator, or person in charge of a vessel, other than a barge, carrying certain dangerous cargo that is bound for a port or place in the United States that is less than 96 hours away from the vessel's port of departure must report the information in paragraph (b) of this section prior to departing the port or place of departure, but no less than 24 hours before entering the port or place of destination.

(b) The following information must be submitted as prescribed by §160.T204:

(1) For each U.S. port of arrival, provide the names of the receiving facility, the port or place of destination, the city, and state;

(2) Estimated date and time of arrival at each port or place;

(3) Name of the vessel;

(4) Country of registry of the vessel;

(5) Call sign of the vessel;

(6) International Maritime Organization (IMO) international number or, if the vessel does not have an assigned IMO international number, the official number of the vessel;

(7) Name of the registered owner of the vessel;

(8) Name of the operator of the vessel;

(9) Name of the classification society of the vessel;

(10) Date of departure and name of the port from which the vessel last departed;

(11) Name and telephone number of a 24-hour point of contact for each port included in the notice of arrival;

(12) Location or position of the vessel at the time of the report;

(13) Name of each of the certain dangerous cargoes carried;

(14) Amount of each of the certain dangerous cargoes carried;

(15) Stowage location of each of the certain dangerous cargoes carried;

(16) General description of cargo, other than dangerous cargoes, onboard the vessel;

(17) Operational condition of the equipment under §164.35 of this chapter;

(18) A list of crewmembers onboard the vessel. The list must include the following information for each person:

(i) Full name;

(ii) Date of birth;

(ii) Nationality;

(iv) Passport number or mariners document number;

and

(v) Position or duties on the vessel;

(19) A list of persons in addition to the crew onboard the vessel. The list must include the following information for each person:

(i) Full name;

(ii) Date of birth;

(iii) Nationality; and  
(iv) Passport number.  
(20) Name of the vessel's charterer.  
(c) You may submit a copy of INS Form I-418 to meet the requirements of paragraphs (b)(18) and (b)(19) of this section.

(d)(1) Any changes to the information required by paragraphs (b) or (f) of this section must be reported as soon as practicable but no less than 24 hours before entering the port of destination.

(2) Any changes to the information required by paragraph (e) of this section must be reported as soon as practicable but no less than 12 hours before entering the port of destination.

(3) Any changes to the arrival time or the departure time in a submitted notice of arrival (NOA) that are less than six (6) hours need not be reported.

(4) When reporting changes, only report specific items to be corrected in the submitted NOA report. Do not resubmit the entire NOA report.

(e) The owner, agent, master, operator or person in charge of a barge bound for a port or place in the United States carrying certain dangerous cargo shall report the information required in paragraphs (b)(1) through (b)(6) and (b)(10) through (b)(19) of this section as prescribed by §160.T204 at least 12 hours before entering that port or place.

(f) Any vessel planning to enter two or more consecutive ports or places in the United States during a single voyage may submit one consolidated Notification of Arrival at least 96 hours before entering that the first U.S. port or place of destination. The consolidated notice must include the port name and estimated arrival date for each destination of the voyage. Any vessel submitting a consolidated notice under this section must still meet the requirements of paragraphs (d) of this section concerning changes to required information.

#### **§160.213 [Suspended]**

#### **§160.T214 Notice of departure: Vessels carrying certain dangerous cargo.**

(a) The owner, agent, master, operator, or person in charge of a vessel, except a barge, departing from a port or place in the United States for any other port or place and carrying certain dangerous cargo, must submit a notice of departure as prescribed by §160.T204 at least 24 hours before departing, unless this notification was made within 2 hours after the vessel's arrival, of the:

(1) For each U.S. port of arrival, provide the names of the receiving facility, the port or place of destination, the city, and state;

(2) Estimated date and time of arrival at each port or place;

(3) Name of the vessel;

(4) Country of registry of the vessel;

(5) Call sign of the vessel;

(6) International Maritime Organization (IMO)

international number or, if the vessel does not have an assigned IMO international number, the official number of

the vessel;

(7) Name of the registered owner of the vessel;

(8) Name of the operator of the vessel;

(9) Name of the classification society of the vessel;

(10) Date and time of departure and name of the receiving facility, the port or place of destination, the city, and state from which the vessel last departed;

(11) Name and telephone number of a 24-hour point of contact for each port included in the notice of arrival;

(12) Location or position of the vessel at the time of the report;

(13) Name of each of the certain dangerous cargoes carried;

(14) Amount of each of the certain dangerous cargoes carried;

(15) Stowage location of each of the certain dangerous cargoes carried;

(16) General description of cargo other than dangerous cargoes, onboard the vessel;

(17) Operational condition of the equipment under §164.35 of this chapter;

(18) A list of crewmembers onboard the vessel. The list must include the following information for each person:

(i) Full name;

(ii) Date of birth;

(iii) Nationality;

(iv) Passport number or mariners document number; and

(v) Position or duties on the vessel;

(19) A list of persons in addition to the crew onboard the vessel. The list must include the following information for each person:

(i) Full name;

(ii) Date of birth;

(iii) Nationality; and

(iv) Passport number.

(b) You may submit a copy of INS Form I-418 to meet the requirements of paragraphs (a)(18) and (a)(19) of this section.

(c)(1) Any changes to the information required by paragraph (a) of this section must be reported prior to departing.

(2) Any changes to the arrival time or the departure time in a submitted notice of departure (NOD) that are less than six (6) hours need not be reported.

(3) When reporting changes, only report specific items to be corrected in the submitted NOD report. Do not resubmit the entire NOD report.

(d) The owner, agent, master, operator, or person in charge of a barge departing from a port or place in the United States for any other port or place and carrying certain dangerous cargo shall report the information required in paragraphs (a)(1) through (a)(6) and (a)(10) through (19) of this section as prescribed by §160.T204 at least 4 hours before departing, unless this report was made within 2 hours after the barge's arrival.

(FR 10/04/01; CL 1999/01; FR 11/19/01; FR 1/18/02;  
FR 08/19/02; FR 08/28/